# Product data sheet
## Characteristics

# XV6C29
## Light Module, Harmony XV6, Ø60mm Modular Tower Light, Multi-Colored



## Main

| | |
|---|---|
| Range of product | Harmony XV6 |
| Product or component type | Light module |
| Device composition | Standard lens |
| Device short name | XV6 |
| Mounting diameter | 60 Mm |
| Signalling type | Steady |
| Light source | LED, RGB |
| Material | Polycarbonate |
| Net weight | 0.054 Kg |
| Mounting position | Upright/Inverted |

## Complementary

| | |
|---|---|
| Service life in hours | 50000 H |
| [Ue] rated operational voltage | 24 V AC/DC |
| Rated operational voltage limits | 21.6...26.4 V AC/DC |
| Current consumption | 29 mA at 24 V AC<br>32 mA at 24 V DC |
| Inrush current | 500 MA |
| Electrical shock protection class | Class II |
| [Ui] rated insulation voltage | 50 V |
| [Uimp] rated impulse withstand voltage | 500 V |

## Environment

| | |
|---|---|
| Pollution degree | 2 |
| Ambient air temperature for operation | -25…50 °C |
| Ambient air temperature for storage | -40…70 °C |
| IP degree of protection | IP65 |
| NEMA degree of protection | UL type 12 |
| Vibration resistance | 6 gn, amplitude = +/- 0.5 mm (f = 10…500 Hz)in operation |
| Shock resistance | 20 gn (duration = 11 ms) for in operation |
| Standards | UL 60947-5-1<br>IEC 60947-5-1<br>CSA C22.2 No 60947-5-1 |
| Product certifications | cULus[RETURN]CCC[RETURN]RCM[RETURN]UKCA[RETURN]CE |

## Packing Units

| | |
|---|---|
| Unit Type of Package 1 | PCE |
| Number of Units in Package 1 | 1 |
| Package 1 Height | 6.500 Cm |
| Package 1 Width | 7.500 Cm |
| Package 1 Length | 7.500 Cm |
| Package 1 Weight | 68.000 G |
| Unit Type of Package 2 | S03 |
| Number of Units in Package 2 | 60 |
| Package 2 Height | 30 Cm |
| Package 2 Width | 30 Cm |
| Package 2 Length | 40 Cm |
| Package 2 Weight | 4.572 Kg |

## Offer Sustainability

| | |
|---|---|
| Recyclability potential, in % | 80 |
| Total lifecycle Carbon footprint | 9 kg CO2 eq. |
| Carbon footprint of the manufacturing phase [A1 to A3] | 0.6258124979368802 |
| Carbon footprint of the manufacturing phase [A1 to A3] | 0.6 kg CO2 eq. |
| Carbon footprint of the distribution phase [A4] | 0.00792343330925368 |
| Carbon footprint of the distribution phase [A4] | 0 kg CO2 eq. |
| Carbon footprint of the installation phase [A5] | 0.0004463584810407212 |
| Carbon footprint of the installation phase [A5] | 0 kg CO2 eq. |
| Carbon footprint of the use phase [B2, B3, B4, B6] | 8.151808223284688 |
| Carbon footprint of the use phase [B2, B3, B4, B6] | 8 kg CO2 eq. |
| Mercury free | Yes |
| Sustainable packaging | Yes |
| Carbon footprint of the end-of-life phase [C1 to C4] | 0.0656166522802076 |
| Carbon footprint of the end-of-life phase [C1 to C4] | 0.1 kg CO2 eq. |
| Environmental Disclosure | Product Environmental Profile |
| Total lifecycle Carbon footprint | 9 |
| Packaging made with recycled cardboard | Yes |
| Packaging without single use plastic | Yes |
| REACh Regulation | Reference contains Substances of Very High Concern above the threshold |
| EU RoHS Directive | Compliant By Exemption |
| California proposition 65 | WARNING: This product can expose you to chemicals including: Lead and lead compounds, which |
| End of life manual availability | End Of Life Information |
| Take-back | No |
| WEEE Label | The product must be disposed on European Union markets following specific waste collection and |

## Contractual warranty

| | |
|---|---|
| Warranty (in months) | 18 |

Product Life Status : Commercialised